

United States Department of Agriculture National Agricultural Statistics Service



USDA, NASS, Kentucky Field Office David Knopf, Director PO Box 1120 Louisville, Kentucky 40201-1120

(502) 582-5293 or 1-800-928-5277 **Email:** nassrfoemr@nass.usda.gov

In Cooperation with:

Kentucky Department of Agriculture Ryan Quarles, Commissioner

RELEASED: August 10, 2018

Higher Kentucky Soybean Crop Forecasted, Corn Lower

LOUISVILLE, Ky. – The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) released the August Crop Production report today, showing the soybean production is forecast to be 8 percent higher than 2017. This month's report is the first of the season to forecast row crop production.

"Soybean conditions looked good going into August, but the soybeans need more rain for further crop development," said David Knopf, director of the NASS Eastern Mountain Regional Office in Kentucky. "The growing season for most of Kentucky has had below normal temperatures and rainfall. Rainfall has been especially short towards the end of July. By August 5, the soybean crop was rated 71 percent good-to-excellent."

Soybean production for **Kentucky** is forecast at 111 million bushels, up 8 percent from 2017. Yield is estimated at 53.0 bushels per acre, unchanged bushels from a year ago. Acreage for harvest as beans was estimated at 2.09 million acres, up 150,000 acres from the previous year. **U.S.** soybean production is forecast at 4.59 billion bushels, up 4 percent from last year. Based on August 1 conditions, yields are expected to average 51.6 bushels per acre, up 2.5 bushels from last year. Area for harvest is forecast at 88.9 million acres, down 1 percent from 2017.

<u>Corn</u> production in <u>Kentucky</u> is forecast at 212 million bushels, down 2 percent from the previous crop. Yield is estimated at 175 bushels per acre, down 3 bushels from the 2017 level. Acres for harvest as grain were estimated at 1.21 million acres, down 10,000 acres from 2017. The <u>U.S.</u> corn production is forecast at 14.6 billion bushels, down slightly from 2017. Based on conditions as of August 1, yields are expected to average 178.4 bushels per acre, up 1.8 bushels from 2017. Area harvested for grain is forecast at 81.8 million acres, unchanged from the June forecast but down 1 percent from 2017.

"After a late start to planting, corn has been growing near or ahead of normal. On August 5, 58 percent of the crop was in dough stage," Knopf added. "Condition ratings during the growing season have been mostly good and excellent. The latest rating was 72 percent good-to-excellent."

Kentucky farmers expect to harvest 23.1 million bushels of winter wheat during 2018. The expected crop for 2018 would be down 3 percent from the previous year. Growers expect a yield of 66.0 bushels per acre, down 11.0 bushel from 2017 and up 1.0 bushels from July. Winter wheat production for the Nation was forecast at 1.19 billion bushels, down 6 percent from 2017. The United States yield is forecast at 47.9 bushels per acre, down 0.1 bushels from last month and down 2.3 bushels from last year. The expected area to be harvested for grain or seed totals 24.8 million acres, down 2 percent from last year.

<u>Kentucky burley tobacco</u> production is forecast at 105 million pounds, down 19 percent from 2017. Yield is projected at 1,900 pounds per acre, down 150 pounds from the 2017 crop. Harvested acreage was estimated at 55,000 acres, down 8,000 acres from last year's crop. For the <u>burley producing states</u> production is forecast at 133 million pounds, down 17 percent from last year. Burley growers plan to harvest 69,800 acres, down 14 percent from 2017. Yields were expected to average 1,905 pounds per acre, down 72 pounds from last year.

Production of **Kentucky dark fire-cured** tobacco is forecast at 35.2 million pounds, down 7 percent from the previous year. **Dark air-cured** tobacco production is forecast at 16.2 million pounds, unchanged from last year.

Production of <u>hav</u> by <u>Kentucky</u> farmers is forecast to be down from last year due to lower yields. <u>Alfalfa hav</u> production is forecast at 518,000 tons, 1 percent below the 2017 level. <u>Other hav</u> production is estimated at 4.62 million tons, down 4 percent from last year.

CROP PRODUCTION SUMMARY, August 1 KENTUCKY AND UNITED STATES

	Area Pl	anted 1	Area Ha	arvested	Y	ield Per Acı	re	Production	
Crops	2017	2018	2017	2018 2	2017	2018		-01-	20103
						Jul 1 ¹	Aug 1 ²	2017	2018 ²
	KENTUCKY								
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(bushels)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)
Corn ³	1,320	1,310	1,220	1,210	178.0		175.0	217,160	211,750
Soybeans	1,950	2,100	1,940	2,090	53.0		53.0	102,820	110,770
Wheat, Winter ³⁴	480	460	310	350	77.0	65.0	66.0	23,870	23,100
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(tons)	(1,000 tons)	(1,000 tons)
Hay:	,	ŕ	ŕ	,					
All			2,150	2,240	2.48		2.29	5,325	5,138
Alfalfa			150	140	3.50		3.70	525	518
Other, All			2,000	2,100	2.40		2.20	4,800	4,620
	(acres)	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
Tobacco:						_			
All			80,500	72,000	2,277		2,165	183,300	155,900
Burley			63,000	55,000	2,050		1,900	129,150	104,500
Dark-Fire Cured			11,500	11,000	3,300		3,200	37,950	35,200
Dark-Air Cured			6,000	6,000	2,700		2,700	16,200	16,200
	UNITED STATES								
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(bushels)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)
Corn ³	90,167	89,128	82,703	81,770	176.6		178.4	14,604,067	14,586,485
Soybeans	90,142	89,557	89,522	88,862	49.1		51.6	4,391,553	4,585,916
Wheat, Winter ³⁴	32,696	32,732	25,291	24,816	50.2	48.0	47.9	1,269,437	1,189,199
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(tons)	(1,000 tons)	(1,000 tons)
Hay:									
All			53,784	55,068	2.44		2.33	131,455	128,504
Alfalfa			16,563	17,351	3.32		3.33	55,068	57,778
Other, All			37,221	37,717	2.05		1.88	76,387	70,726
	(acres)	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
Tobacco:									
All			321,470	303,680	2,209		2,130	710,161	646,752
Burley			81,500	69,800	1,977		1,905	161,140	132,960
Dark-Fire Cured			19,270	18,080	3,089		3,029	59,531	54,764
Dark-Air Cured			7,600	7,500	2,658		2,620	20,200	19,650

¹ Commodities with estimates not available are (*denoted by "--"*). ² Forecasted. ³ Area harvested represents grain. ⁴ Includes area planted in preceding fall.